Reception Curriculum Overview
UTW - The Natural World

Autumn	Spring	Summer
Materials	**Plants**	**Living things and their habitats**
I am a scientist Exploring processes and changes in the natural world, children build important foundations for working scientifically. Through hands-on activities, they compare and test materials, discovering similarities and differences between them. Pupils begin to guess what might happen and learn that observations help to answer questions. They discover that materials have different textures, can change shape and respond to pushes and pulls	**Our beautiful planet** Exploring the outdoor environment, pupils describe what they see and feel as they observe a range of plants. They examine different plant parts and draw their observations. By planting their own seeds, pupils discover that water and light are essential for growth. They also learn the importance of caring for the planet and consider practical ways they can help protect it.	**Animal adventures** Exploring habitats where animals big and small live—from spiders to sloths and farms to forests—pupils use their observations to sort animals based on their similarities and differences. They observe and compare the homes and behaviours of various animals, understanding how different environments meet their needs. Through outdoor activities, songs and creative tasks, pupils develop a deeper connection to the natural world.

Changing Seasons - runs throughout the year

Observing how the natural world transforms through the year, children discover how these changes affect plants, animals and daily life. In autumn, they create a class weather chart and collect the treasures that the season brings. They learn how some animals prepare for winter. In spring, they explore new life and the life cycle of a butterfly through dance. During summer, they experiment with sand and water to find the perfect mixture for building sandcastles